| Docket No. | |
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COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled LOW-PASS FILTER AND FEEDBACK SYSTEM _, the specification of which \mathbf{X} (check one) is attached hereto. was filed on Application Serial No. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) **Priority Claimed** 2003-185573 **JAPAN** 27/06/2003 _X Yes _ No (Day/Month/Year Filed) (Number) (Country) Yes ___ No (Day/Month/Year Filed) (Number) (Country) ___ Yes ___ No (Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Appln. Serial No.) | (Filing Date) | (Status-patented, pendi | ng, abandoned) |
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| (Appln. Serial No.) | (Filing Date) | (Status-patented, pendi | ng, abandoned) |
| prosecute the patent applie and Trademark Office con Jr. (Reg. No. 28,149); K 28,562); Paul Devinsky (R | cation identified above nected therewith: Ra enneth L. Cage (Reg leg. No. 28,553); Edw (39); Brian E. Ferguso | full power of substitution as and to transact all business phael V. Lupo (Reg. No. 28,3 g. No. 26,151); Stanislaus A ard E. Kubasiewicz (Reg. No. 16,801); Robert 37,136). | in the U.S. Patent 63); Jack Q. Lever ksman (Reg. No. 30,020), Michael |
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| instructions from Ma Trademark Office regardi attorney and the undersign | neda Patent Office ng this application we ned. In the event of a | S. attorneys named herein to as to any action to be taken ithout direct communication change in the persons from will be so notified by the under | n in the Patent and between the U.S. whom instructions |
| all statements made on ir statements were made with punishable by fine or impr | formation and belief to the knowledge that visionment, or both, und | e herein of my own knowledge are believed to be true; and willful false statements and the der Section 1001 of Title 18 of jeopardize the validity of the | further that these is like so made are f the United States |
| Dalla and Calla Carl | | · · | |
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Docket No.: 60188-803

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Shiro DOSHO, et al. : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: March 15, 2004 : Examiner: Unknown

For: LOW-PASS FILTER AND FEEDBACK SYSTEM

ASSOCIATE POWER OF ATTORNEY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Richard E. Brown, Reg. No. 47,453; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Ramyar M. Farid, Reg. No. 46,692; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; Thomas A. Haag, Reg. No. 47,621; John A. Hankins, Reg. No. 32,029; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 48,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; William Young, Reg. No. 54,718; and Wei-Chen Chen and Tomoki Tanida, admitted under 37 CFR 10.9(b) all of

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March 15, 2004

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